

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
) Examiner: Not Assigned
Danner et al.)
) Art Unit: 3641
Serial No.: 10/632,879) ·
•) ·
Filed: August 1, 2003)
)
For: ACTUATOR ASSEMBLY)

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97 ET SEQ.

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Applicants hereby voluntarily disclose the items AA – ED listed on the attached Form PTO-1449 to the Assistant Commissioner for Patents. References AA - DK were cited in a prior application relied upon by the above-identified application for an earlier filing date. The prior application relied upon is Application Serial No. 10/078,200, filed on February 19, 2002. It is specified in 37 CFR 1.98(d):

"A copy of any patent, publication, pending U.S. application or other information, as specified in paragraph (a) of this section, listed in an information disclosure statement is required to be provided, even if the patent, publication, pending U.S. application or other information was previously submitted to, or cited by, the Office in an earlier application, unless:

(1) The earlier application is properly identified in the information disclosure statement and is relied on for an earlier effective filing date under 35 USC 120; and

(2) The information disclosure statement submitted in the earlier application complies with paragraphs (a) through (c) of this section."

Therefore please review the parent case for references AA – DK.

Copies of new references EA - EL that were recently brought to our attention as a result of foreign prosecution of the patent application for this case and the US prosecution of other, unrelated applications are enclosed. Still further, pursuant to 37 CFR § 1.98(3), reference EL, which is being submitted in the French language, relates to a weapon with a stabilized sight, and is being cited as generally disclosing the use of an optronic sighting means defining a sighting axis for the weapon and further including means for stabilizing the sighting axis and means for detecting angular congruence between the sighting axis and a firing axis, and means for generating firing signal when the two axis coincide. A copy of the English language abstract for this reference EL further is included with the copy of the reference.

Applicants reserve the right to establish the patentability of the claimed invention over any of the listed information should they be applied as references, and/or to prove that some of the cited information may not be prior art, and/or to prove that some of the cited information may not be enabling for the teachings they purport to offer. This statement therefore should not be construed as a representation that an exhaustive search has been made, or that the information cited herewith is material, or that there does not exist information more material to the examination of the present Application. The Examiner is specifically requested not to rely solely on the information submitted herein. On the contrary, the Examiner is requested to conduct an independent and thorough review of the information, and to form independent opinions as to their significance.

It is respectfully requested that the Examiner initial and return copies of the enclosed PTO-1449 and to indicate in the official file wrapper of the above-identified patent application that each item of the cited information has been considered.

Date: 11/12/03

D. Scott Sudderth Attorney for Applicants Reg#34,026

WOMBLE CARLYLE SANDRIDGE & RICE, PLLC P.O. Box 7037 Atlanta, GA 30357-0037 (404) 962-7527 (Telephone) (404) 870-8177 (Facsimile)

Docket No. R087 1060.3

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I hereby certify that this document is being deposited as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on 11/12/03

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(Use several sheets if necessary)

Attorney Docket No. R087 1160.3

Serial No. 10/632,879

Applicant
Danner, et al.

Filing Date
August 1, 2003

Group 3641

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,799,433	11/01/98	Danner, et al.	42	1.05	
	AB	6,286,241	09/11/01	Constant, et al.	42	84	
	AC	6,286,242	09/11/01	Klebes	42	84	
	AD	6,321,478	11/27/01	Klebes	42	84	
,	AE	6,260,300	07/17/01	Klebes, et al.	42	70.11	
	AF	4,134,223	01/16/79	Hillenbrandt, et al.	42	84	
	AG	5,755,056	05/26/98	Danner, et al.	42	84	
	AH	5,301,448	04/12/94	Petrick, et al.	42	70.01	
	AI	5,546,690	08/20/96	Ciluffo	42	70.11	
	AJ	5,138,946	08/18/92	Soltz, et al.	102	201	
	AK	5,204,490	04/20/93	Soltz, et al.	102	201	
	AL	4,825,765	05/02/89	Ochi, et al.	102	206	

FOREIGN PATENT DOCUMENTS

	- 1	Document Number	Date	Country	Class	Subclass	Transl	ation
		Number					Yes	No
· A	λM	2 072 811	10/07/91	United Kingdom	F410	19/12		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

DATE CONSIDERED:

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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	BA	3,650,174	03/21/72	Nelsen	89	28	
•	ВВ	5,206,455	04/27/93	Williams, et al.	102	201	
	BC	5,031,536	07/16/91	Barker, et al.	102	202.5	
	BD	4,563,828	01/14/86	Kriegeskorte	42	84	
	BE	4,970,819	11/20/90	Mayhak	42	70.01	
	BF	5,062,232	11/05/91	Eppler	42	70.11	
	BG	5,461,812	10/31/95	Bennett	42	70.11	
	ВН	4,329,803	05/18/82	Johnson, et al.	42	84	
	BI	4,510,844	04/16/85	Fritz, et al.	89	135	
	BK	5,204,490	04/20/93	Soltz, et al.	102	201	
	BL	4,825,765	05/02/89	Ochi, et al.	102	206	

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BM	23 37 738	08/30/78	Germany	F41C	19/12		X

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BN G. Sitton, "Voer VEC 91 Rifle," Petersen's Hunting, February 1993

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	CA	5,083,392	01/28/92	Bookstaber		42	84		
	СВ	4,727,670	03/01/88	Krouse		42	69.01		
	CC	4,793,085	12/27/88	Surawski, et al.	•	42	84		_
	CD	5,303,495	04/19/94	Harthcock		42	84		
	CE	5,485,786	01/23/96	Hease, et al.		102	202.5		
	CF	3,250,034	05/10/66	Simmons		42	84		
	CG	3,255,547	06/14/66	Gregory, Jr.		42	84	.:	
	СН	337,872	05/16/1886	Russell					
	CI	2,780,882	02/12/57	Temple		42	84		
	CJ	2,957,391	10/25/60	Lovercheck		89	28		
	CK	3,299,812	01/24/67	Suh, et al.		102	39		
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	DA	3,613,282	10/19/71	Ramsay		42	84	Y C	
	DB	3,814,017	06/04/74	Backstein, et a	l.	102	70.2		
	DC	4,324,060	04/13/82	Lawrence		42	84		
	DD	4,332,098	06/01/82	Estenevy	-	42	84		
	DE	4,347,679	09/07/82	Grunig, et al.		42	84		
	DF	4,960,033	10/02/90	Qquantz		89	28.05		
	DG	5,272,828	12/28/93	Petrick, et al.		42	84		
	DH	5,625,972	05/06/97	King, et al.		42	84		
	DI	3,495,349	02/17/70	Thompson		42	84		
	DJ	3,736,837	06/05/73	Kaprelian, et a	ıl.	89	28		
	DK	5,329,840	07/19/94	Corney		89	135		
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	EA	5,508,683	04/16/96	Hall		340	571		
	EB	953,279	03/29/10	Moore					
	EC	6,219,952	04/24/01	Mossberg, et a	l.	42	70.01		
	ED	5,537,771	07/23/96	Martin		42	70.01		
	EE	5,192,818	03/09/93	Martin		42	70.01		
	EF	5,113,745	05/19/92	Allen		89	14.05		
	EG	6,499,382	12/31/02	Lougheed, et a	l.	89	41.05		
	EH	5,704,151	01/06/98	West, et al.		42	70.07		
	EI	5,715,623	02/10/98	Mackey, III		42	1.01		
	EJ	5,392,688	02/28/95	Boutet, et al.		89	41.09		
	EK	6,429,769	08/06/02	Fulgueira		340	5.33		
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	EL	FR 2 699 658	12/21/92	France		F41G	3/00		
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